

[For full information concerning the filling out of this form refer to Article 4 of Rules and Regulations Pertaining to Appropriation of Water]

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

P14746
Application No. 21398 Filed July 18, 1963, at 4:03 P.M.
(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

I, Sierra-Nevada Water Company
Name of applicant or applicants
of 115 North Sutter Street (Suite 300), Stockton County of San Joaquin
Address
State of California, do hereby make application for a permit to appropriate the
following described unappropriated waters of the State of California, SUBJECT TO VESTED RIGHTS:

Notice of Change (Over)

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is Lake Tahoe
located in Placer County, tributary to Truckee River

Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed

2. The amount of water which applicant desires to appropriate under this application is as follows:
(a) For diversion to be directly applied to beneficial use 0.35 cubic feet per
second, to be diverted from January 1 to December 31 of each year.
Beginning date Closing date
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

(b) For diversion to be stored and later applied to beneficial use acre-feet
per annum, to be collected between Beginning date and Closing date of each season.
1 acre-foot equals 325,851 gallons

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. If amount under (a) is less than .025 cubic foot per second, state in gallons per day. Neither the amount nor the season may be increased after application is filed. If underground storage is proposed a special supplemental form will be supplied by the State Water Rights Board upon request.

3. The use to which the water is to be applied is domestic and recreational
Domestic, irrigation, power, municipal, mining, industrial, recreational

purposes.

4. The point of diversion is to be located S44° 20' E - 3470' from quarter corner of Sections 32, and 33,
State bearing and distance or coordinate distances from section or quarter section corner

being within the SE_{1/4} of SW_{1/4}
State 40-acre subdivision of public land survey or projection thereof
of Section 33, T. 16N, R. 17E, M.D. B. & M., in the County of Placer

5. The main conduit terminates in NE_{1/4} of SW_{1/4} of Sec. 33, T. 16N, R. 17E, M.D. B. & M.
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application cannot be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping from suction pipe extending into the lake
Sump, offset well, unobstructed channel, etc.

(b) Diversion will be by gravity, the diverting dam being feet in height (stream bed to
level of overflow); feet long on top; and constructed of
Concrete, earth, brush, etc.

(c) The storage dam will be feet in height (stream bed to spillway level); feet
long on top; have a freeboard of feet, and be constructed of
Concrete, earth, etc.

7. Storage Reservoir

Name _____

The storage reservoir will flood lands in _____

Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of _____ acre-feet. If reservoir has a capacity of 25 acre-feet or more fill in the following: Diameter of outlet pipe _____ inches; length _____ feet; difference in elevation from spillway level to highest point of outlet pipe _____ feet; fall in pipe _____ feet.

In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

The water will be returned to State 40-acre subdivision

in Name street

Sec. 40-acre subdivision

The size of the nozzle to be used is inches.

The nature of the works by means of which power is to be developed is

Turbine, Pelton wheel, etc.

etc.

The use to which the power is to be applied is

For distribution and sale of private use, etc.

The maximum theoretical horsepower capable of being generated by the works is horsepower.

Second feet \times fall \div 8.8

feet

The maximum amount of water to be used through the penstock is cubic feet per second.

14. Power Use. The total fall to be utilized is Difference between nozzle or draft cube water level and first free water surface height feet.

Closings date

and end about

The irrigation season will begin about beginning date the map.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

acres; general crops acres; pasture acres; alfalfa acres; rice acres; all other

The segregation of acreage as to crops is as follows.

State net acreage to be irrigated

13. Irrigation Use. The area to be irrigated is acres.

Attach supplement at top of page 3 if necessary.

4.

3.

2.

1.

(spare, appropriate, purchased water, etc.) Year of First Use Use made in recent years including amounts of known Season of Use Source of Other Supply

to the above named lands.

12. Other Rights. Describe all rights except those on file with the State Water Rights Board under which water is served

if applicant does not own land wherein use of water will be made, give name and address of owner and state what arrangements have been made with him.

All joint owners should include their names as applicants and sign application at bottom of third page.

DO(es) applicant(s) own the land wherein use of water will be made? Yes or No Jointly? Yes or No

40-acre tract, describe area in a general way and show detail upon map.

Survey were project, in the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing of all

and south of State Highway 28 within Section 33, T16N, R17E, MDBM.

State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land

11. Place of Use. 180 acre tract of land lying along the north shore of Lake Tahoe

Description of Proposed Use

The water will be completely applied to the proposed use on or before 1970

Construction work will be completed on or before 1970 (initial stage completed winter of 1960)

10. Construction work will be completed summer of 1960

Completion Schedule

The estimated cost of the diversion works proposed is \$40,000.

9. The estimated capacity of the diversion conduit or pumping plant proposed is 2.0 cubic feet per second

Note.—If a combination of different sizes of conduits is to be used, attach extra sheets with complete description, also show location of each

closely on map.

KNUCKLE; total lift from intake to outlet 230 feet; kind spiral welded steel

Riveted steel, concrete, wood-frame, etc.

(b) Pipe line: Diameter (10 gauge) 8 inches; length 2000 feet; max pressure line/maximum

feet; rock, timber, etc.

of construction only

feet; depth of water feet; width at bottom

(a) Canal, ditch, flume: Width on top (at water line) feet; width at bottom

feet; crosses over two not used

8. Conduit System (describe main conduits only)

7-6-73

RECEIVED NOTICE OF ASSIGNMENT TO

Tahoe City Public Utility
District

17. (Supplement) Since the filing of Application No. 19111, and particularly within the last year, experience has revealed the following changes in criteria:
- (1) The residences now completed have become more permanent and primary in nature rather than seasonal and secondary, as originally anticipated; (2) Indications are that most of the residences still to be completed will be permanent and primary rather than seasonal and secondary.

ATTACH EXTRA SHEETS HERE

15. Municipal Use. This application is made for the purpose of serving _____
Name city or cities, town or towns. Urban areas only
having a present population of _____

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

16. Mining Use. The name of the mining property to be served is _____
Name of claim

and the nature of the mines is _____
Gold placer, quartz, etc.

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____
Cubic feet per second, gallons per minute. State basis of estimate

The water will _____ be polluted by chemicals or otherwise.
will not _____ Explain nature of pollution, if any

and it will _____ be returned to _____ in _____ of _____
will not _____ Name stream State 40-acre subdivision

Sec. _____, T. _____, R. _____, B. & M.

17. Other Uses. The nature of the use proposed is _____ domestic and recreational
Industrial, recreational, domestic, stockwatering, fish culture, etc.

State basis of determination of amount needed. _____ 560 homes averaging 3.8 persons per home with
Number of persons, residences, area of domestic lawns and gardens, number and kind of stock, type
average use of 200 gallons per capita per day. (Application was originally made
industrial use, and unit requirements
in Application No. 19111 for 0.35 cfs on basis of average use of 100 gallons per
capita per day, which has been found from experience to be inadequate, hence this
additional application.) Additional amount being applied for: Domestic use: 0.33 cfs;
Recreational use (swimming pool use six months): 0.02 cfs - Total 0.35 cfs.

General

18. Are the maps as required by the Rules and Regulations filed with Application? _____ No _____ If not,
Yes or No
state specifically the time required for filing same. Reference is made to maps filed with Application
No. 19111

19. Does the applicant own the land at the proposed point of diversion? _____ Yes _____ If not, give name and
Yes or No
address of owner and state what steps have been taken to secure right of access thereto.

20. What is the name of the post office most used by those living near the proposed point of diversion?

Tahoe City, California

21. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion?
Reference is made to the records of the California State Water Rights Board.

SIERRA-NEVADA WATER CO.

[SIGNATURE OF APPLICANT]

/s/ John C. Cheney, President

Executive Officer
T. K. Hill

STATE WATER RIGHTS BOARD

Dated: JUN 7 1965

This permit is issued and permits it subject to the following provisions of the Water Code:

3. Construction work shall be completed on or before December 1, 1969.

4. Complete application of the water to the proposed use shall be made on or before December 1, 1970.

5. Progress reports shall be filed promptly by permittee on forms which will be provided annually by the State Water Rights Board until license is issued.

6. All rights and privileges under this permit including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the State Water Rights Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

7. Permittee shall allow representatives of the State Water Rights Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit.

²⁷ The maximum amount of investment in the new sector may be reduced in the presence of investment warra nties.

1. The maximum water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed 0.35 cubic foot per second by direct diversion, year-round. The instantaneous rate of diversion under the permit may exceed said rate, provided that the quantity of water appropriated shall not exceed 22 acre-feet in a day continuous flow of 0.35 cfs). Total appropriation under this permit and under the permit issued pursuant to Application 19111 shall not exceed 254 acre-feet in any year.

I wish to certify that the application of which the foregoing is a true and correct copy has been considered and approved by the State Water Rights Board SUBJECT TO WESTED RIGHTS and the following limitations and conditions:

PERMIT No. 14746

APPLICANT MUST NOT FILL IN BLANKS BELOW